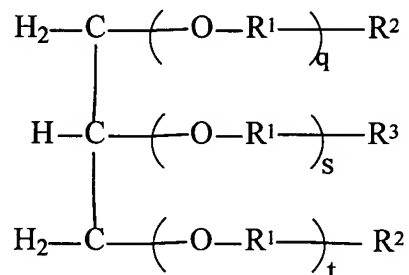


AMENDMENT TO THE CLAIMS:

Please replace all prior claim listings with that which appears below, in which Claims 1, 2, 4, and 7-10 have been amended and Claims 21-24 have been added to read as follows:

1. (Currently Amended) A free-radical curable composition which is washable and self-emulsifiable upon mixing with water consisting essentially of comprising:

(a) a curable glycerol composition having the formula:

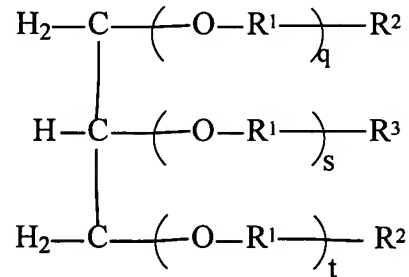


wherein R¹ is a C₁ to C₅ alkylene; R² and R³ are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R² is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R¹ is ethyl or propyl; and

(b) a free radical initiator to initiate cure of said composition.

2. (Currently Amended) A free-radical curable composition which is washable and self-emulsifiable upon mixing with water comprising:

(a) a curable glycerol composition having the formula:



wherein R¹ is a C₁ to C₅ alkylene; R² and R³ are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R² is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R¹ is ethyl or propyl; and

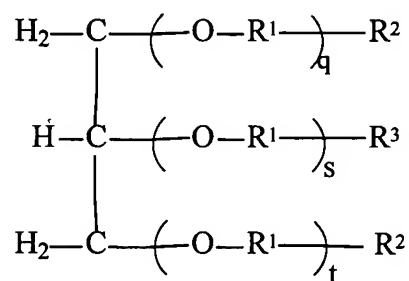
(b) a free radical initiator to initiate cure of said composition, ~~The composition of claim 1~~ wherein said free radical initiator includes a heat-curing initiator to produce free radicals by thermal decomposition to cure said sealant.

3. (Original) The composition of claim 2 wherein the heat-curing initiator is selected from the group consisting of a

peroxide, a hydroperoxide, a perester, an azonitrile and combinations thereof.

4. Currently Amended) A free-radical curable composition which is washable and self-emulsifiable upon mixing with water comprising:

(a) a curable glycerol composition having the formula:



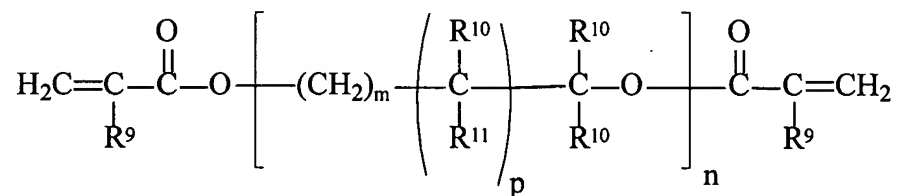
wherein R¹ is a C₁ to C₅ alkylene; R² and R³ are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q, s and t are independently from about 0 to about 35; provided that at least one of said R² is said (meth)acrylate; at least one q, s or t, is not zero and that at least one of said R¹ is ethyl or propyl; and

(b) a free radical initiator to initiate cure of said composition, ~~The composition of claim 1~~ wherein said free radical initiator includes an anaerobic-curing initiator to produce free radicals upon the exclusion of oxygen to cure said sealant.

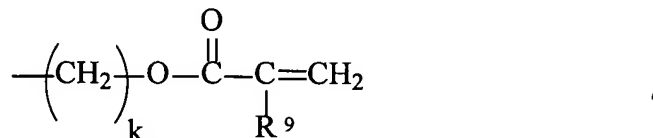
5. (Original) The composition of claim 4 wherein said anaerobic-curing initiator is a peroxy initiator selected from the group consisting of hydroperoxides, peroxides, peresters and combinations thereof.

6. (Original) The composition of claim 4 wherein said anaerobic-curing initiator includes an anaerobic accelerator selected from the group consisting of tributyl amine, benzoic sulfimide, formamide, copper octanoate and combinations thereof.

7. (Currently Amended) The composition of claim ~~4~~ 2 further including a poly(meth)acrylate ester having the formula:

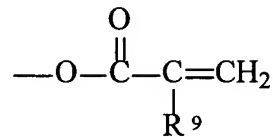


wherein R¹⁰ represents a radical selected from the group consisting of hydrogen, lower alkyl of from 1 to about 4 carbon atoms, hydroxyalkyl of from 1 to about 4 carbon atoms and



R⁹ is a radical selected from the group consisting of hydrogen, halogen, and lower alkyl of from 1 to about 4 carbon atoms; R¹¹

is a radical selected from the group consisting of hydrogen, hydroxyl and



m is 0 to about 12, n is equal to at least 1, k is 1 to about 4 and p is 0 or 1.

8. (Currently Amended) The composition of claim ~~±~~ 2 further including a monofunctional acrylate ester, said monofunctional acrylate ester being selected from the group consisting of lauryl methacrylate, cyclohexylmethacrylate, tetrahydrofurfuryl methacrylate, hydroxyethyl acrylate, hydroxypropyl methacrylate, t-butylaminoethyl methacrylate, cyanoethylacrylate, chloroethylmethacrylate and combinations thereof.

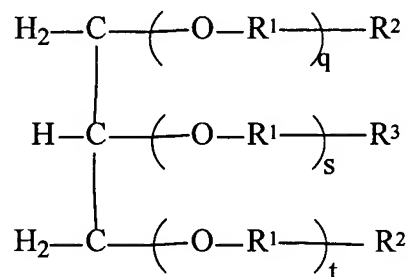
9. (Currently Amended) The composition of claim ~~±~~ 2 further including an ionic surfactant, an anionic surfactant and combinations thereof.

10. (Currently Amended) The composition of claim ~~±~~ 2 wherein R¹ is ethyl, propyl or a combination thereof.

Claims 11-19 (Canceled).

20. (Previously Presented) A method of anaerobically or thermally sealing a porous article comprising:

(a) selecting a curable glycerol composition having the formula:



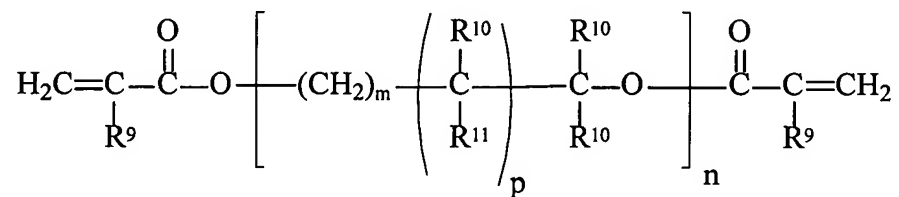
wherein R^1 is a C_1 to C_5 alkyl or combinations thereof; R^2 and R^3 are independently selected from the group consisting of hydroxyl, (meth)acrylate and combinations thereof; q , s and t are independently from about 0 to about 35; provided that at least one of said R^2 is said (meth)acrylate; at least one q , s or t , is not zero and that at least one of said R^1 is ethyl or propyl; and

(b) selecting a free radical initiation to initiate curing of said curable glycerol;

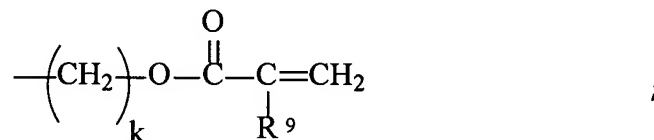
(c) impregnating pores of said article with said curable glycerol and said initiator, and

(d) washing said curable glycerol from a surface of said article in a wash tank containing an aqueous solution.

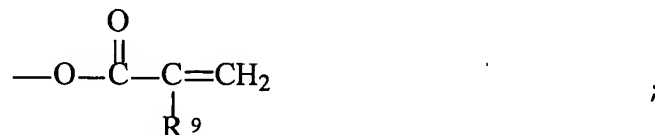
21. (New) The composition of claim 4 further including a poly(meth)acrylate ester having the formula:



wherein R^{10} represents a radical selected from the group consisting of hydrogen, lower alkyl of from 1 to about 4 carbon atoms, hydroxyalkyl of from 1 to about 4 carbon atoms and



R^9 is a radical selected from the group consisting of hydrogen, halogen, and lower alkyl of from 1 to about 4 carbon atoms; R^{11} is a radical selected from the group consisting of hydrogen, hydroxyl and



m is 0 to about 12, n is equal to at least 1, k is 1 to about 4 and p is 0 or 1.

22. (New) The composition of claim 4 further including a monofunctional acrylate ester, said monofunctional acrylate ester being selected from the group consisting of lauryl methacrylate, cyclohexylmethacrylate, tetrahydrofurfuryl methacrylate, hydroxyethyl acrylate, hydroxypropyl methacrylate, t-butylaminoethyl methacrylate, cyanoethylacrylate, chloroethylmethacrylate and combinations thereof.

23. (New) The composition of claim 4 further including an ionic surfactant, an anionic surfactant and combinations thereof.

24. (New) The composition of claim 4 wherein R¹ is ethyl, propyl or a combination thereof.